

INFO



NEW: primeTOUCH UHD

The primeTOUCH is a multiTOUCH device. Due to its innovative and new technology it detects up to 32 TOUCH points simultaneously without applying any pressure on the interactive surface.

TOUCH points are handled

- at maximum precision
- with minimum latency
- without any ghosting effects
- Plug & Play

The one-time calibration process is completed within seconds and primeTOUCH remains ready to plug & play.

Besides the native Windows 7 or 8 touch commands, TUIO or HID (not all versions) data output can optionally be used.

Do you want to learn more?

www.prime-touch.com



SPECIFICATIONS

INTERFACE

Connection	USB 2.0 (Full Speed) connector type A
Operating System	Windows XP, Vista, Windows 7, Windows 8, MAC OS X, Linux Ubuntu 13.04, Android
Software Interface	native Windows 7 or 8 touch commands, TUIO and HID (not all versions) compatible

TOUCH

Technology	infrared LEDs and photo diodes
Response Time	7ms - 12ms
Frame Rate	up to 200 FPS
Touch Points	detects up to 32 touch points simultaneously, primeTOUCH UHD even 32+
Touch Point Accuracy	+/- 1.5mm
Method	detects any kind of object without pressure (finger, gloved hand, stylus ...)
Stylus Tip Size	min. 6mm

MECHANICAL DATA

Materials	steel, aluminium, glass
Colours	matt carbon black (standard) individual colours on demand

SIZES

NEW UHD

Integrated Slim Line	65", 84", 98" resolution UHD (3,840 x 2,160) 32", 40", 46", 55", 70", 80" resolution full HD (1,920 x 1,080)
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ENVIRONMENTAL DATA

Light Conditions	diffuse ambient light. As primeTOUCH is based on IR technology always avoid direct infrared light as this could cause malfunction. In this case primeTOUCH infrared protect is recommended.
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WARRANTY

24 months, excluding USB cable and
protection glass

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